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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known
Application Number	10/729,558-Conf. #2045
Filing Date	December 4, 2003
First Named Inventor	Woo Seong YOON
Art Unit	2153
Examiner Name	K. Lim
Attomey Docket Number	1630-0409PUS1

			U.S. PA	TENT DOCUMENTS	
Examiner		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	Cite No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA*	US-5,687,160	11-11-1997	Aotake et al.	
	AB*	US-2001/0056580	12-27-2001	Seo et al.	
	AC*	US-2002/0049981	04-25-2002	Tzou	
	AD*	US-2002/0103855	08-01-2002	Chatani	

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	BA	EP-0 737 009-A2	10-09-1996	Kabushiki Kaisha Toshiba	<u> </u>	7
	88	EP-0 762 422-A2	03-12-1997	Hitachi, Ltd		✓
	80	EP-1 193 712-A2	04-03-2002	Victor Company of Japan, Ltd		✓
	BD	EP-1 229 542 A2	08-07-2002	Samsung Electronics Co., Ltd.		V
	86	EP-1 357 749-A1	10-29-2003	Kabushiki Kaisha Toshiba		7
	8F	JP-09-128408	05-16-1997	Hitachi Ltd.		Abstract
	8G	JP-11-161663-A	06-18-1999	Toshiba Corp.		Abstract
	8H	JP-2000-295578-A	10-20-2000	Toshiba Corp.		Abstract
	81	JP-2001-313930-A	11-09-2001	Canon Inc.		Abstract
	81	WO-2004/036575-A1*	04-29-2004	Samsung Electronics Co., Ltd.		Abstract
	вк	WO-2004/036576-A1**	04-29-2004	Samsung Electronics Co., Ltd.		Abstract
	BL.	KR-10-0195106	08-15-1999	Samsung Electronics Co., Ltd.		Abstract

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was field after June 30, 2003 or is available in the IFW. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. *It is the reference of the code (WIPO Standard ST.3). *For Japanese patent document, by the wo-letter code (WIPO Standard ST.3). *For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Papilicant is to place a check mark here if English language Translation is attached.

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^{*)} corresponding to, and in lieu of, Japanese publication No. JP2005/501363 (not available) cited in the Japanese Office Action;

^{**)} corresponding to, and in lieu of, Japanese publication No. JP2005/501364 (not available) cited in the Japanese Office Action;

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Approved for use through 98/31/2/08, CM8-08/1-9/31

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				Application Number	10/729,558-Conf. #2045
INFORMATION DISCLOSURE			SCLOSURE	Filing Date	December 4, 2003
STATEMENT BY APPLICANT		First Named Inventor	Woo Seong YOON		
				Art Unit	2153
	(Use as many sheets as necessary)		Examiner Name	K. Lim	
Sheet	2	of	2	Attomey Docket Number	1630-0409PUS1

8	U.S. PATENT DOCUMENTS						
Examiner Initials*		Document Number Number-Kind Code ^{2 ( if known)}		Name of Patentse or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Examinar Indials*	Cite No.	Questry Code ² -Martha ² -Marid Code ² (Kilmown)	Date MM-DO-YYYY	Applicant of Cited Document	Where Relevant Passages Cr Relevant Figures Appear	.10
	BM	KR-2000-0030073-A	06-05-2000	Indi Inc.		Abstract
	814	WQ-99/59290	11-18-1999	Sony Corp		Abstract
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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), little of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
	CA	HIDEKI MIMURA, "DVD-Video Formal," COMPCON '97. Proceedings, IEEE San Jose, CA, USA, Feb 23-26, 1997; pages 291-294. XP010219552; ISBN: 0-8186-7804-6.	
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Signature :			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: August 29, 2008

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Attorney Docket Number	1630-0409PUS1
Examiner Name	K. Lim
Art Unit	2153
First Named Inventor	Woo Seong YOON
Filing Date	December 4, 2003
Application Number	10/729,558-Conf. #2045
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	AA*	US-2002/0147827-A1	10-10-2002	Breiter et al.	
	A8*	US-2002/0078144-A1	06-20-2002	Lamkin et al.	
	AC*	US-5,995,091-A	11-30-1999	Near et al.	
	AD*	US-6,152,132-A	12-19-2000	Yoneyama et al.	***************************************
	IAE	US-2004/05/699-A1	03-25-2004	Kim et al.	***************************************
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	AG*	US-2008/177863-A1	07-24-2008	Mohan et al.	
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	AI	US-6,240,459-81	05-29-2001	Roberts et al.	
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	88	WO-2004/051644-A1	06-17-2004			
	BC	WO-02/50744-A2	06-27-2002			
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*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98e(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. *Applicant's unique citation designation number (optional). *Isee Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. *Is net Office that issued the document, by the two-letter code (WIPO Standard ST 3). *For Japanese patent documents the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *S Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

Examiner	/Krisna Lim/	Date	01/11/2009
Signature		Considered	

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Substitute for form 1449/PTO		Complete if Known			
one of the original				Application Number	10/729,558-Conf. #2045
<b>[ ]</b>	VFORMATION	1 DI	SCLOSURE	Filing Date	December 4, 2003
S	STATEMENT BY APPLICANT			First Named Inventor	Woo Seong YOON
***************************************				Art Unit	2453
	(Use as many sheets as necessary)			Examiner Name	Lim, Krisna
Sheet	1	of	1	Attomey Docket Number	1630-0409PUS1

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials*	No.1	Number-Kind Code ² ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	AA*	US-2003/0039187-A1	02-27-2003	Geutskens			
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No.	Country Code ³ -Number ⁴ -Kind Code ⁴ (\$140000)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	: <b>3</b>		
	BA	JP-8-223556-A	08-30-1996			Abs		
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	ВС	JP-2005-501364-A	01-13-2005			3		
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	1	7						

Examiner Signature	The	Date Considered	1/17/09

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		NON PATENT LITERATURE DOCUMENTS	
Examiņar hilials	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1,
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^{&#}x27;Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

10729558 - GAU: 2153 **FORM PTO-1449 Docket Number (Optional) Application Number** 2080-3-191 10/729.558 INFORMATION DISOLOSURE CITATION
IN AN APPLICATION Applicant Woo Seong Yoon, Jea Yong Yoo, Tae Ho Kim and Byung Jin Kim (Use several sheets if necessary) Filing Date **Group Art Unit** 2155 December 4, 2003 **U.S. PATENT DOCUMENTS EXAMINER SUBCLA FILING DATE IF DOCUMENT NUMBER** DATE **CLASS** NAME INITIAL **APPROPRIATE** SS US 2003/0028892 A1 02/06/2003 Greg Gewickey, et al. H04N 7/173 US 2003/0161615 A1 08/28/2003 H04N 5/781 Yasufumi Tsumagari, et al. 5,929,857 07/27/1999 Dinallo, et al. G06F 003/14 **FOREIGN PATENT DOCUMENTS TRANSLATION** CLASS DATE COUNTRY **SUBCLASS DOCUMENT NUMBER** (YES/NO) 11-098467 04/09/1999 **JAPAN** H04N 5/93 YES (Abstract) 10-136314 05/22/1998 **JAPAN** H04N 5/93 YES (Abstract) OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

**DATE CONSIDERED** 

conformance and not considered. Include copy of this form with next communication to the applicant.

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Sheet |

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

Art Unit

2

Complete if Known **Application Number** 10/729,558-Conf. #2045 Filing Date December 4, 2003 Woo Seong YOON First Named Inventor 2153 K. Lim Examiner Name 1630-0409PUS1 Attorney Docket Number

	U.S. PATENT DOCUMENTS							
Exeminer Initials*	Cite No.	Document Number  Number-Kind Code ² ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
<b></b>	AA*	US-5,687,160	11-11-1997	Aotake et al.				
	AB*	US-2001/0056580	12-27-2001	Seo et al.				
	AC*	US-2002/0049981	04-25-2002	Tzou				
	AD*	US-2002/0103855	08-01-2002	Chatani				

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	88	EP-0 762 422-A2	03-12-1997	Hitachi, Lld		V
	8C	EP-1 193 712-A2	04-03-2002	Victor Company of Japan, Ltd.		✓.
	80	EP-1 229 542 A2	08-07-2002	Samsung Electronics Co., Uld.		<b>,</b>
	88	EP-1 357 749-A1	10-29-2003	Kabushiki Kaisha Toshiba		
	8F	JP-09-128406	05-16-1997	Hitachi Ltd.		Apstract
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	ВН	JP-2000-295578-A	10-20-2000	Toshiba Corp.		Abstract
	81	JP-2001-313930-A	11-09-2001	Carion Inc.		Abstract
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	BL	KR-10-0195106	06-15-1999	Samsung Electronics Co., Ltd.		Abstract

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	Application Number	10/729,558-Conf. #2045				
INFORMATION DISCLOSURE	Filing Date	Filing Date December 4, 2003				
STATEMENT BY APPLICANT	First Named Inventor	Woo Seong YOON 2153				
	Art Unit					
(Use as many sheets as necessary)	Examiner Name	K. Lim				
theet 2 of 2	Attorney Docket Number	1630-0409PUS1				

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	BM		05-05-2000			Abstract
	BN	WO-99/59290	11-18-1999	Sany Carp.		Abstract
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1,
	CA	HIDEKI MIMURA, "DVD-Video Formal," COMPCON '97. Proceedings, IEEE San Jose, CA, USA, Feb 23-26, 1997; pages 291-294. XP010219552; ISBN: 0-6186-7604-6.	
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Date: August 29, 2008

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

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FORM PTO-1449 ( 2 9 70% 5)				Docket Number (Optional) Application Number 2080-3-191 10/729,558					
INFORMATION DISOLOSURE CITATION IN AN APPER APPON				Applicant  Woo Seong Yoon, Jea Yong Yoo, Tae Ho Kim and Byung Jin Kim					
(Use several sheets if necessary)				Filing Date December 4, 2	2003	Group Art	Group Art Unit 2155		
			U.	S. PATE	NT	DOCUMENTS	<del>*************************************</del>	***************************************	***************************************
INITIAL	DOCUME	NT NUMBER	DATE		••••	NAME	CLASS	SUBCLA SS	FILING DATE IF APPROPRIATE
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